

An Organism Changes Over Time

For this project you will research the evolutionary history of a modern organism. You will work by yourself or in groups of two. You will be expected to find the modern organism's earliest ancestors and describe its evolution. Since Darwin contended that each organism had met the test for survival, you should be able to describe some of the adaptations which define your organism. You should also provide a timeline for your organism's evolution.

Select one of the following organisms (or come up with your own suggestion)

ELEPHANT HORSE TIGER WHALE CROCODILE
DOG BEAR SLOTH BIRDS SHARK HUMAN
RHINOCEROS GIRAFFE

Project Requirements:

For this project you will complete the following:

The evolution of your organism over time, including any of the following survival traits that are important for your organism:

1. Natural Selection
2. Variation
3. Adaptation
4. Speciation
5. Competition
6. Overproduction

This can be offered in any format (paper or digital) and must include the following:

- evolution of organism
- at least 3 pictures of your organism in different stages of evolution
- all modern relatives that may have branched off through evolutionary changes.
- A time line of the organism's evolution (to scale).

